

# Silk Performer

Micro Focus Silk Performer is a proven, easy-to-use load and stress testing solution for optimizing business application performance. Silk Performer helps organizations to ensure applications are able to handle peak loads and perform robustly for all users regardless of device, network, or location.

## Key Enhancements Over the Last 2 Years

Silk Performer introduces significant enhancements. Here's an overview of the feature highlights:

### New Code Editor

The code editor in Silk Performer has been completely refreshed. It comes with a bulk of useful state-of-the-art IDE features, which greatly facilitates script development. The new editor provides increased productivity with fewer errors so you can focus on testing rather than writing scripts. The new code writing experience includes:

- Line numbers
- Rich find/replace functionality including find/replace in files
- Active Script pane that updates in real-time
- Auto indentation and highlighting of same word
- Code completion, collapsing and snippets insertion
- Script error list pane and highlighting of syntax errors in the script
- Inline variable declaration and Inline form
- Zooming, split view and column mode

### Dynatrace Integrations

The Silk Performer Dynatrace plugin was created by Dynatrace. Later on, the plugin was open-sourced and now the plugin is maintained by Micro Focus.

- Offers similar functionality as the AppMon plugin but adds the possibility to send general information about the load test or error details to Dynatrace for further analysis
- Automatically creates request attributes based on the selected tags
- Creates request naming rules automatically within Dynatrace
- Offers a set of tags to be sent within an additional HTTP header for each request

### Browser-Driven Load-Testing

- Silk Performer lets you record browser-driven scripts using Firefox, Chrome, Edge and Opera, in addition to Internet Explorer.
- Locator Spy for Chrome, Firefox, Edge and Opera browsers facilitates locator generation and modification
- Enhanced Silk WebDriver had an update for agents
- Time To Interact (TTI): TrueLog Explorer now displays the element that determines the time to interact (TTI) in the Info tab

### Results Publishing with InfluxDB and Grafana

Silk Performer lets you export all the data that is collected during a load test to InfluxDB, an industry-wide well-known database for time series data. During a test, Silk Performer can push real-time data to InfluxDB, after a test you can manually export time series data (aggregated) or raw data.

You can quickly display and share your load test results using tools such as Grafana. With Grafana, you can download a pre-configured set of dashboards, perfectly suited for real-time viewing or results analysis.

### 'Better Together'—Integration to LoadRunner Enterprise and LoadRunner Cloud

You can upload your Silk Performer projects to both LoadRunner Enterprise and LoadRunner Cloud to define and execute your Silk Performer workloads in the respective LoadRunner environment.

### Did You Know?

- To exchange ideas please review the [Silk Community Page](#)
- Stay up to date on the latest [Application Delivery Management News](#)
- For additional information on Silk Performer feature refer to [Silk Performer help](#)